

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060615\
 Data File : BF079780.D
 Acq On : 6 Jun 2015 20:36
 Operator : TP/IZ
 Sample : G2511-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-4

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.473	23	25	28	rVB	208276	291263	9.36%	1.646%
2	2.421	106	108	121	rVV	402956	688201	22.12%	3.890%
3	2.616	121	125	131	rVB	124033	250862	8.06%	1.418%
4	2.867	144	147	151	rBV	754814	1081033	34.74%	6.110%
5	6.090	427	429	432	rVB	1031240	870200	27.96%	4.918%
6	7.062	512	514	517	rBV	433941	504257	16.20%	2.850%
7	7.245	528	530	532	rBV	1769819	1647113	52.93%	9.310%
8	7.473	548	550	552	rBV	391213	378962	12.18%	2.142%
9	7.633	562	564	566	rVB	1632440	1567094	50.36%	8.857%
10	8.033	596	599	601	rBV	1345345	1236227	39.73%	6.987%
11	8.765	661	663	666	rVB	479789	501385	16.11%	2.834%
12	9.839	755	757	760	rVB	2100193	2172985	69.83%	12.282%
13	10.548	817	819	821	rVB	530426	503065	16.17%	2.843%
14	11.336	886	888	891	rBV	1375661	1247533	40.09%	7.051%
15	12.057	949	951	954	rBV	634115	550835	17.70%	3.113%
16	13.771	1098	1101	1103	rBV	3346570	3111762	100.00%	17.588%
17	15.074	1212	1215	1218	rBV	515387	570694	18.34%	3.226%
18	17.040	1384	1387	1392	rBV	345826	518949	16.68%	2.933%

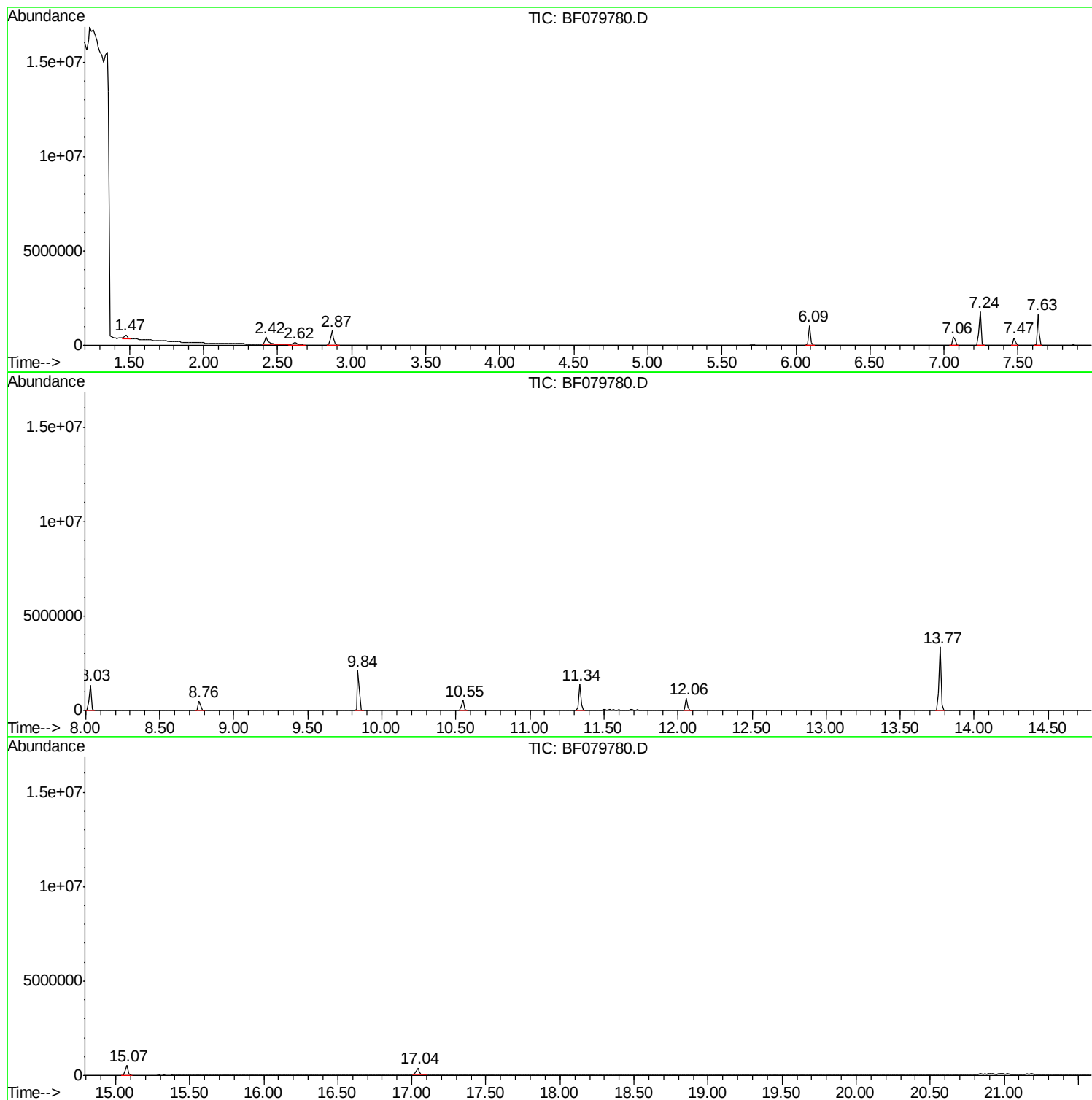
Sum of corrected areas: 17692420

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060615\
Data File : BF079780.D
Acq On : 6 Jun 2015 20:36
Operator : TP/IZ
Sample : G2511-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-4

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060615\
Data File : BF079780.D
Acq On : 6 Jun 2015 20:36
Operator : TP/IZ
Sample : G2511-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-4

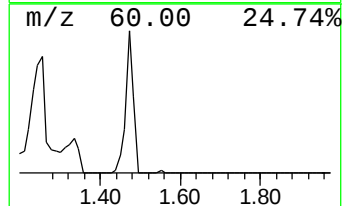
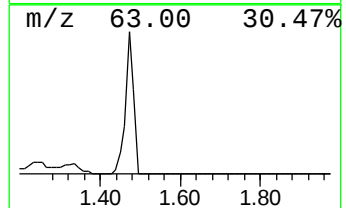
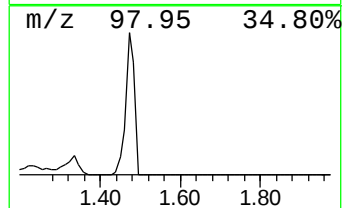
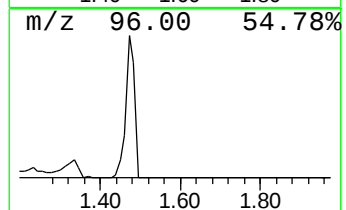
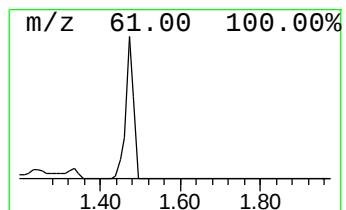
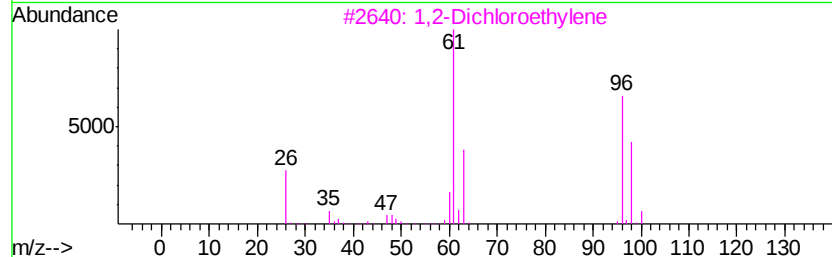
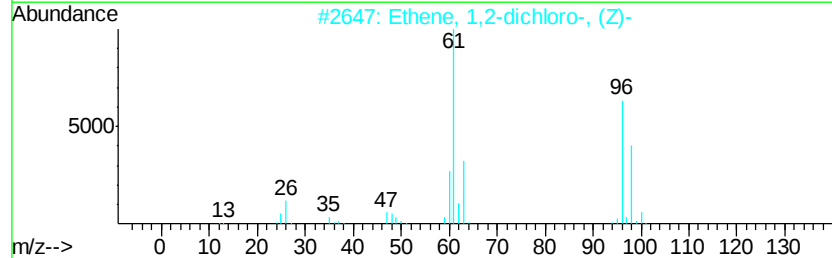
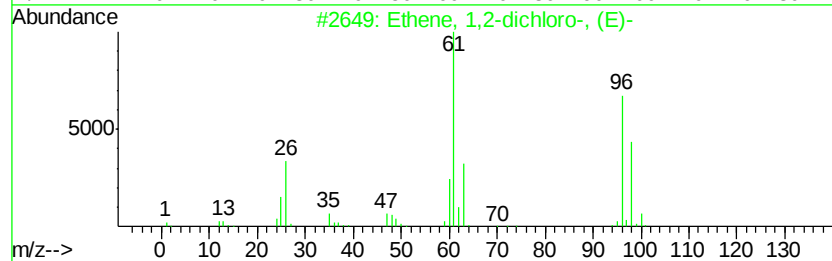
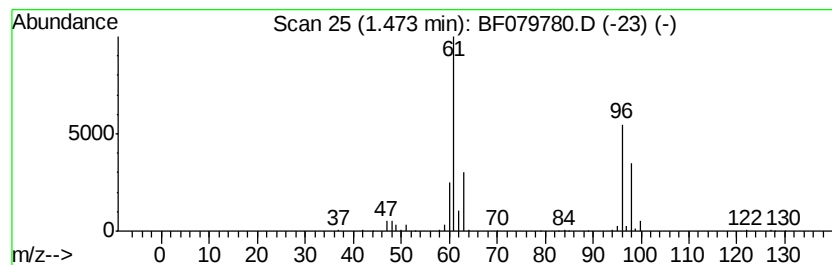
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethene, 1,2-dichloro-, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.47	15.37 ng	291263	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	97
2		Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	96
3		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	94
4		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	91
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	37



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060615\
Data File : BF079780.D
Acq On : 6 Jun 2015 20:36
Operator : TP/IZ
Sample : G2511-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-4

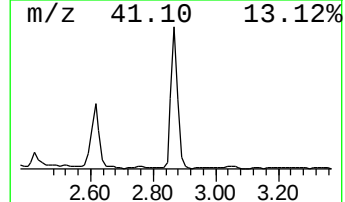
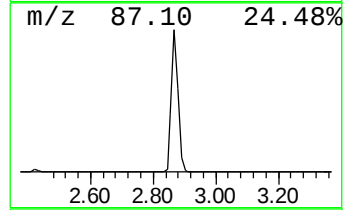
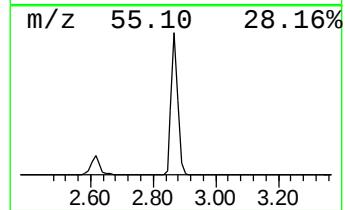
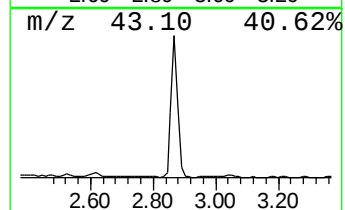
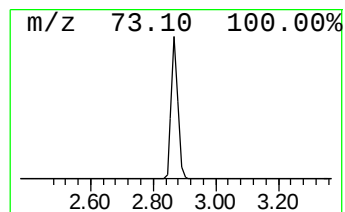
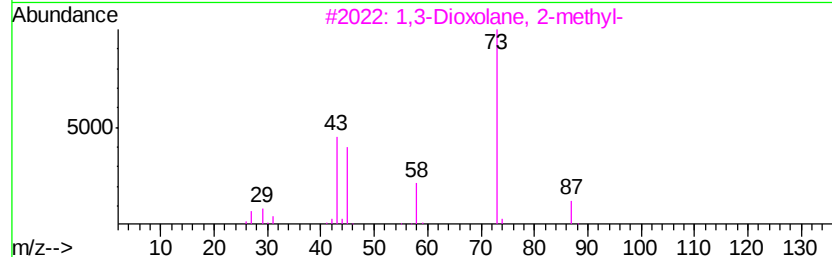
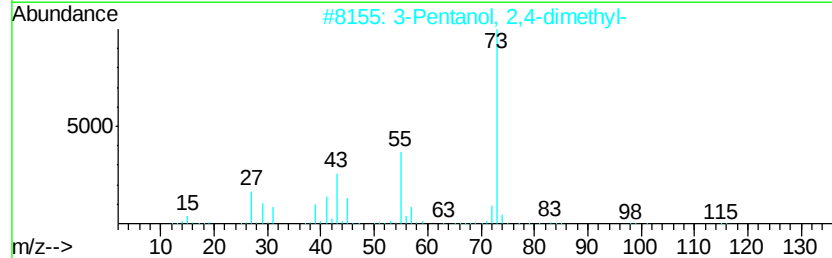
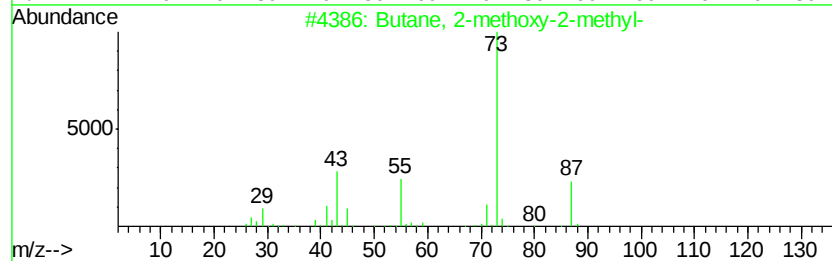
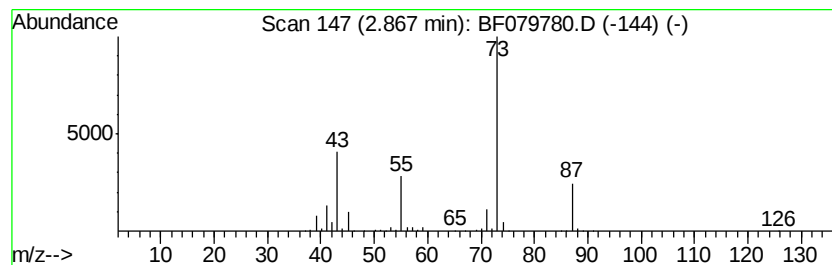
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.87	57.05 ng	1081030	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060615\
Data File : BF079780.D
Acq On : 6 Jun 2015 20:36
Operator : TP/IZ
Sample : G2511-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-4

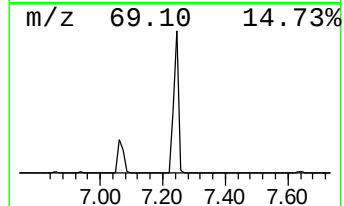
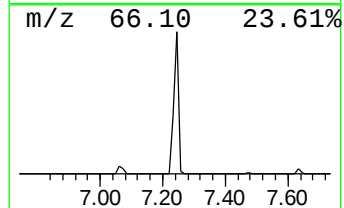
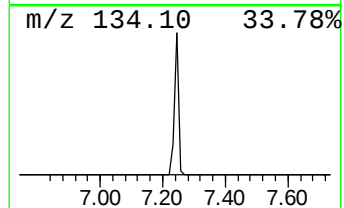
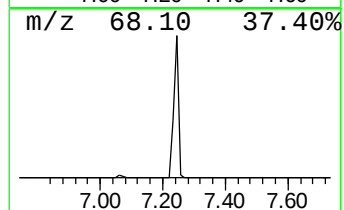
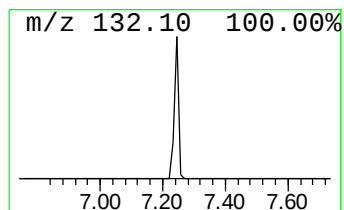
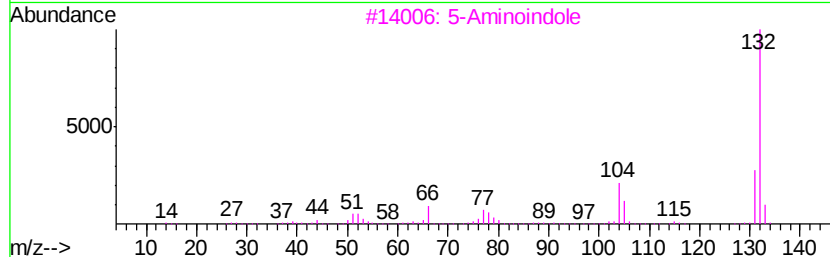
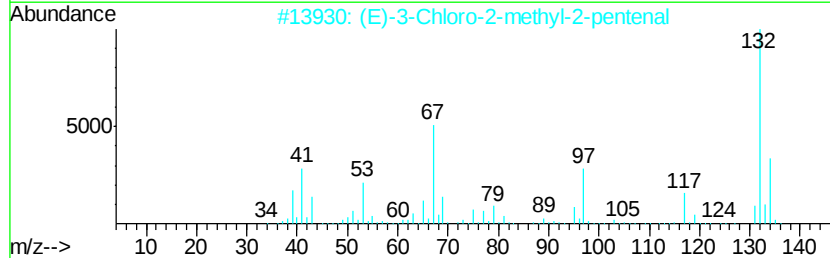
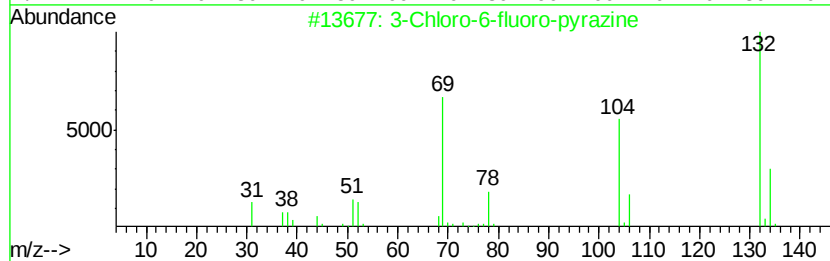
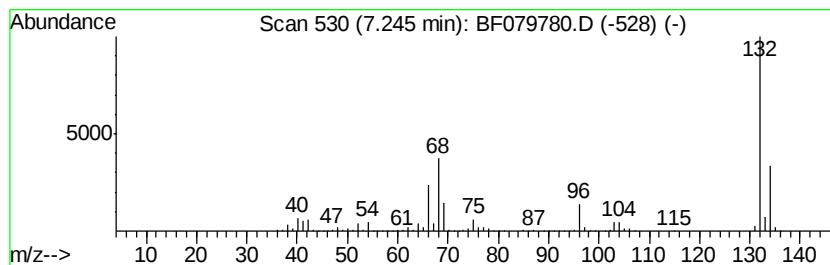
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown7.24 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	86.93 ng	1647110	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060615\
Data File : BF079780.D
Acq On : 6 Jun 2015 20:36
Operator : TP/IZ
Sample : G2511-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-4

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.47	15.4	ng	291263	1	7.47	378962	20.0
Butane, 2-methoxy...	2.87	57.0	ng	1081030	1	7.47	378962	20.0
unknown7.24	7.24	86.9	ng	1647110	1	7.47	378962	20.0